



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,962	04/15/2004	John M. Miller	GLOBP102USA	7469

23623 7590 01/16/2007  
AMIN, TUROCY & CALVIN, LLP  
1900 EAST 9TH STREET, NATIONAL CITY CENTER  
24TH FLOOR,  
CLEVELAND, OH 44114

EXAMINER
----------

LEE, BENJAMIN C

ART UNIT	PAPER NUMBER
----------	--------------

2612

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/16/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

## Office Action Summary

Application No.

10/824,962

Applicant(s)

MILLER ET AL.

Examiner

Benjamin C. Lee

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 25 October 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 22-50 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 22-50 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>11/10/06</u> . | 6) <input type="checkbox"/> Other: _____  |

**Response To Amendment**

**Claim Status**

1. Claims 22-50 are pending.

***Claim Rejections - 35 USC § 103***

2. Claims 22-31 and 33-50 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chan et al. (US pat. #6,381,603) in view of Kari et al. (US pat. #6,154,745) as stand in the previous Office action, wherein:

Regarding amended claim 37, Chan et al. and Kari et al. render obvious all of the claimed subject matter as in the consideration of claims 26 and 31 (which include consideration of claim 22), including the claimed "... dynamically determines entrance into a geographic region by a user... one or more of the documents that comprise region identifiers corresponding to the geographic region entered into by the user."

The information provided to the user based on user location in Chan et al. (previous Office action cited Figs. 4, 6, 9-10 in considering claim 22) can include a geographic range criteria of, e.g. "city", which is a geographic region. As such, the information associated with this "city" range is not provided to the user until the user's location has been determined to be within the city geographic perimeter, i.e. upon the user entering the geographic region of such "city". Therefore, Chan et al. meets such claimed limitation of providing the information upon determining the user entering a geographic region, while combination with Kari et al. establishes the desired "automatic providing/updating" limitation.

3. Claim 32 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chan et al. in view of Kari et al. and Dussell et al. (US pat. #5,938,721) as stand in the previous Office action.

### **Response To Arguments**

4. Applicant's arguments filed 10/25/06 have been fully considered but they are not persuasive.

1) Proper 35 USC 103 obviousness consideration guidelines, including proper motivation, have been complied with in the Office action rejection. See rejection and argument rebuttal below for detail.

2) Additional clarification of the Chan et al. reference in the rejection in response to Applicant's arguments/comments is as follows. In Chan et al., the information provided to the user based on user location (previous Office action rejection cited Figs. 4, 6, 9-10 in the rejection of claim 22) can include a geographic range criteria of, e.g. "city", which is a geographic region. As such, the information associated with this "city" range is not provided to the user until the user's location has been determined to be within the city geographic perimeter, i.e. upon the user entering the geographic region of such "city" when the user is on the move. Therefore, Chan et al. does meet the claimed limitation of providing information upon determining the user entering a geographic region, and, as indicated in the rejection, in view of Kari et al. that provides motivation for known use of automatic updating/provision of this geographic location based information to the user, meet all of the claimed subject matter as in claim 22. Remaining claims are similarly rejected, with detailed rejection explanation provided in the Office action rejection.

3) In conclusion, Applicant's arguments are not deemed persuasive in overcoming the Office action rejection.

### ***Conclusion***

Art Unit: 2612

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

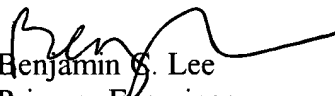
A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin C. Lee whose telephone number is (571) 272-2963. The examiner can normally be reached on Mon -Thu 11:00Am-7:30Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Benjamin S. Lee  
Primary Examiner  
Art Unit 2612

B.L.